Ap	plication No.	Applicant(s)	
	•	HOLAN ET AL.	,
	/669,424 aminer	Art Unit	
		2145	
	trice Winder		
The MAILING DATE of this communication appears All claims being allowable, PROSECUTION ON THE MERITS IS (OF herewith (or previously mailed), a Notice of Allowance (PTOL-85) or on the NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHT of the Office or upon petition by the applicant. See 37 CFR 1.313 and the Office of the NOTICE of the Notice of the Office of the Notice of the Office of the Notice of	other appropriate comm	the mailed in due cour	se. inio
1. \square This communication is responsive to <u>8-11-06</u> .			
2. A The allowed claim(s) is/are <u>1-23</u> .	. O. I. I. C. C. S. 449/0\ /d	I) or (f)	
3. ☐ Acknowledgment is made of a claim for foreign priority under a) ☐ All b) ☐ Some* c) ☐ None of the:) or (•).	
To carried copies of the priority documents have be	en received.	tion No	
	SON FOCALLIAND IN ADDITION	und in this national stage application	from the
Copies of the certified copies of the priority docur	ments have been received	ved in this hational stage application	
International Bureau (PCT Rule 17.2(a)).			
to differ the price not received.			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONME!			
4. A SUBSTITUTE OATH OR DECLARATION must be submitted information (PTO-152) which gives		EXAMINER'S AMENDMENT or NOT h or declaration is deficient.	ICE OF
5. CORRECTED DRAWINGS (as "replacement sheets") must	be submiπed. !- Detent Drawing Re'	view (PTO-948) attached	
(a) Π including changes required by the Notice of Draπsperso	ns Patent Drawing Ne	vio (
— Dos No (Mail Date			
(b) including changes required by the attached Examiner's Paper No./Mail Date			ack) of
Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.8 each sheet. Replacement sheet(s) should be labeled as such in the			
6. DEPOSIT OF and/or INFORMATION about the depose attached Examiner's comment regarding REQUIREMENT F			te the
attachen Examiner a common regaring			
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)		of Informal Patent Application	
Notice of References Sites (1.15 co.) Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Intervie	ew Summary (PTO-413), r No./Mail Date	
3. ☑ Information Disclosure Statements (PTO/SB/08),	Paper 7. ⊠ Exami	ner's Amendment/Comment	
I A IXI INORMARDI DISCUSULE ORGENIONE (1 , -, -, -, ')		ner's Statement of Reasons for Allov	
	8. IXI Exami		vance
Paper No./Mail Date See Continuation Sheet 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ⊠ Exami		vance

Continuation of Attachment(s) 3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date: 5-1-01; 5-7-04; 5-18-04.

PRIMARY EXAMINER

Application/Control Number: 09/669,424

Art Unit: 2145

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In the specification:

Page 1, line 7 after "2000" please insert - -, now abandoned - -

2. The following restatement of the reasons for allowance is in response to Applicant's remarks filed on August 11, 2006. Claims 1-23 are allowable over the prior art of record because the prior art of record fails to teach converting a discovery stream (such as Bluetooth) into an N-ary tree data structure in the environment set forth in the allowed claims. The prior art of records fails to teach each respective step in the order recited for the independent claims in the specific environment.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patrice Winder whose telephone number is 571-272-3935. The examiner can normally be reached on Monday-Friday, 10:30 am-7:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Cardone can be reached on 571-272-3933. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Patrice F. Wender Patrice Winder Primary Examiner Art Unit 2145

October 30, 2006